

EXHIBIT A

/translation="MGPILVLLVLSSLEPGSANYDPCLDFDPENCTLTFAPDTSRIC
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SEMCDLANFMSKQYSWWPPSKDNIVTFSIAYCLCACLLTALLCVC1HLLVTTRIKNAN
NKEKMF"
1858..2403
/note="E3: early region 3; Ad3 E3 20.1k homolog"
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/product="20.3 kDa protein"
/protein_id="AAA75326_1"
/db_xref="GI:984534"
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KLGSVDYFDIICNKTKPILIVTCN10NLT1INVSKVYSGYYGGYDRYSSOYRNLYVRV
OLKTTKMPNMAKIRSDDNLSLETFTSPPTPDEKNIPDSMIAIVAAVAVVMAL11ICELL
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CDS 2421..2984
/note="E3: early region 3; Ad3 20.5k homolog"
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R1YDONGFTKPCDOPQRFCNCGRDLTI1INVTAENDKGFYYGTDYKSSLNDYNI1VLPSTT
PPPRTTFSSSSVANNTISNP7KRTVNNST1SHTT1STST1S1AAVT1G1S1
LVFT1TYAACCYRKDKHGDPPLLRFDI"
CDS 3026..3301
/note="E3: early region 3; Ad2 E3 10.4k homolog"
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TCICVCS1VCLVINFFQLLDW1LVRIAYLRHHPEYRNQIAALLRL1"
CDS 3306..3710
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YREKSEIPPNLIMIAGI1N1CCT1ISFL1YPLFDGFGNAPNAHDHPDPEEHIPPON
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CDS 3703..4110
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V101HOCKG1FCLVKQAK1S1YE1ATADHRLSY1ELGPOROKFTCNVG1NP1V1TOOSG
DTKG1C1HSCSDS1ECTY1LKL1CGLRDL1PPMN"
polyA_signal 4108..4111
/note="possible E3 polyA signal"
polyA_signal 4123..4128
/note="E3 polyA signal"
CDS 4116..5286
/note="cell surface receptor binding protein: L5: late
mRNA family 5"
/codon_start=1
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SSTATSETVASSKA1FNP1TAYPFN1TTDSENY1HG1CY1MTSY1DRSL1FPLN1IS1NL
NSR1MISSV1AY1QFEN1LNASESPESN1ATL1TSPFFFSY1TEDDN"
polyA_signal 5287..5292
/note="L5 polyA signal"

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